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PTO/SB/21 (09-04)

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|  |   | Application Number     | 10/697863-Conf. #1595 |
|  |   | Filing Date            | October 30, 2003      |
|  |   | First Named Inventor   | David CLAPHAM         |
|  |   | Art Unit               | 1647                  |
|  |   | Examiner Name          | S. L. Wegert          |
| Total Number of Pages in This Submission | 3 | Attorney Docket Number | 0110313.00135US3      |

### ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53         |   |   |

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |   |          |        |
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| Firm Name    | WILMER CUTLER PICKERING HALE AND DORR LLP |          |        |
| Signature    |   |          |        |
| Printed name | Michael J. Twomey                         |          |        |
| Date         | March 15, 2006                            | Reg. No. | 38,349 |

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Sarah Farris)

Docket No.: 0110313.00135US3  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of David CLAPHAM et al. Confirmation No.: 1595

Application No.: 10/697863 Art Unit: 1647

Filed: October 30, 2003 Examiner: S. L. Wegert

For: SPERM-SPECIFIC CATION CHANNEL, CATSPER1 AND USES THEREFOR

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P.O. Box 1450  
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### **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Dear Sir:

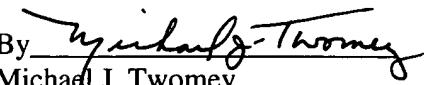
Pursuant to 37 CFR 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No fee is required.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Dated: March 15, 2006

Respectfully submitted,

By   
Michael J. Twomey

Registration No.: 38,349  
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| Substitute for form 1449A/B/PTO  |   |    |   | <b>Complete if Known</b> |                       |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(Use as many sheets as necessary)</i> |   |    |   | Application Number       | 10/697863-Conf. #1595 |
| Sheet  | 1 | of | 1 | Filing Date              | October 30, 2003      |
|  |   |    |   | First Named Inventor     | David CLAPHAM         |
|  |   |    |   | Art Unit                 | 1647                  |
|  |   |    |   | Examiner Name            | S. L. Wegert          |
|  |   |    |   | Attorney Docket Number   | 0110313.00135US3      |

| <b>U.S. PATENT DOCUMENTS</b> |                       |   |                                |  |   |
|------------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*           | Cite No. <sup>1</sup> | Document Number                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                              |                       | Number-Kind Code <sup>2</sup> ( <i>if known</i> ) |                                |  |   |
|                              |                       |   |                                |  |   |

| <b>FOREIGN PATENT DOCUMENTS</b> |                       |  |                                |  |   |
|---------------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*              | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
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| <b>NON PATENT LITERATURE DOCUMENTS</b> |                       |   |  |  |                |
|--|-----------------------|---|--|--|----------------|
| Examiner Initials                      | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  | T <sup>2</sup> |
|  | CA                    | AVIDAN et al., European Journal of Human Genetics, 2003, 11:497-502.  |  |  |                |
|  | CB                    | LOBLEY et al., Reprod. Biol. Endocrinol. 2003, 1:53, 15 pages.  |  |  |                |
|  | CC                    | SKOLNICK et al., Trends in Biotechnology, 2000, 18: 34-39.  |  |  |                |
|  | CD                    | WHISSTOCK et al., Quarterly Review of Biophysics, 2003, 36:307-340.   |  |  |                |

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